

FIG. 1

# Squalamine

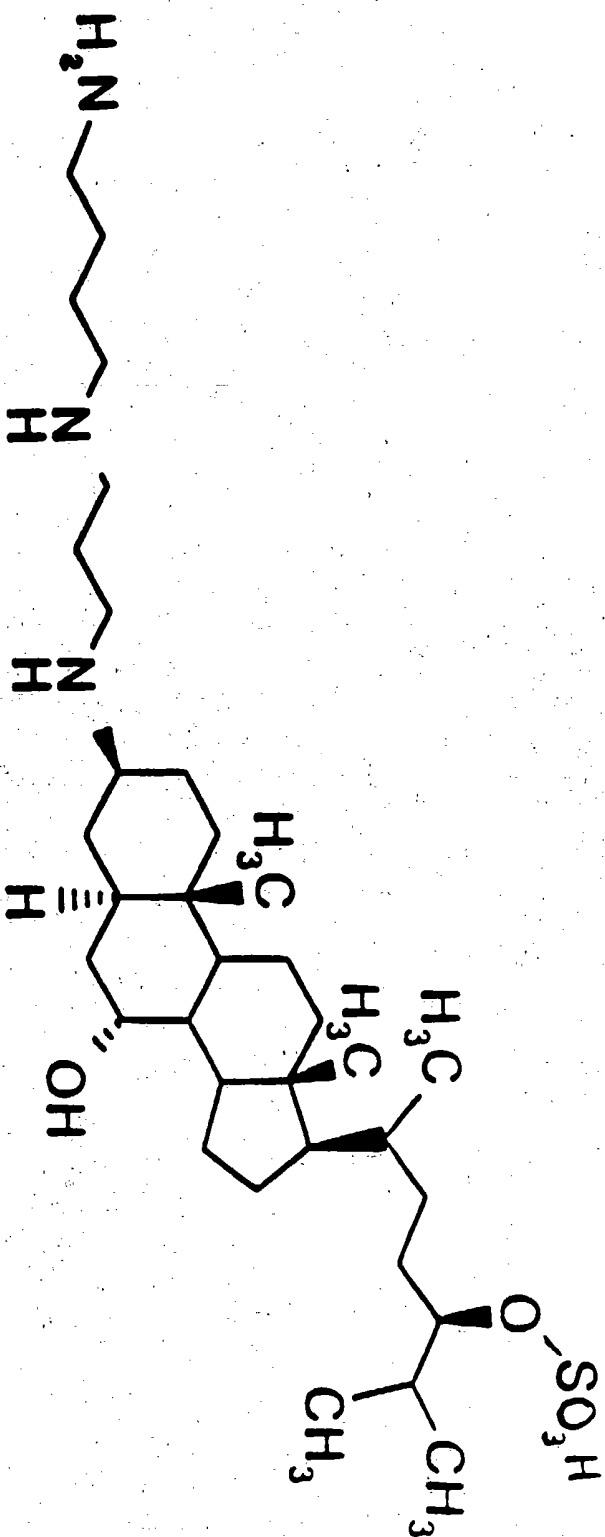


FIG. 2

# COMPOUND-1436

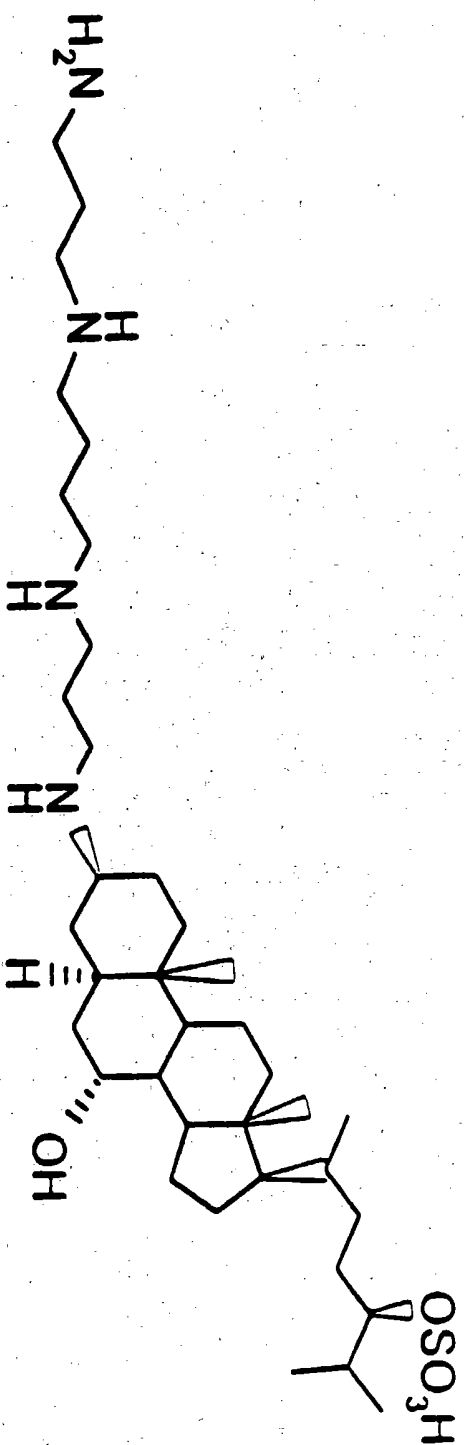
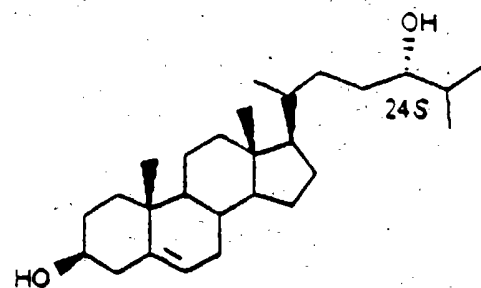
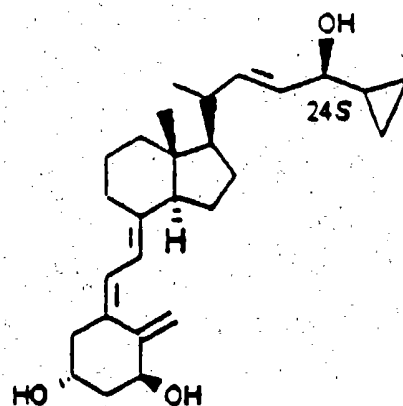


FIG. 3A



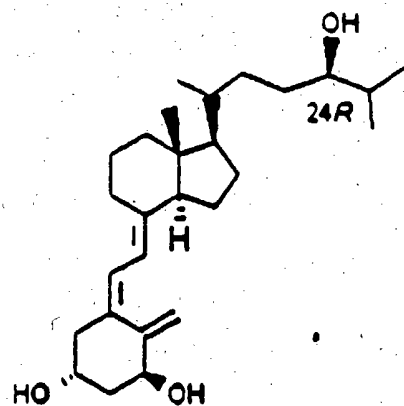
Cerebrosterol

FIG. 3B



MC 903

FIG. 3C



1α,24(R)-dihydroxyvitamin D<sub>3</sub>

FIG. 4A

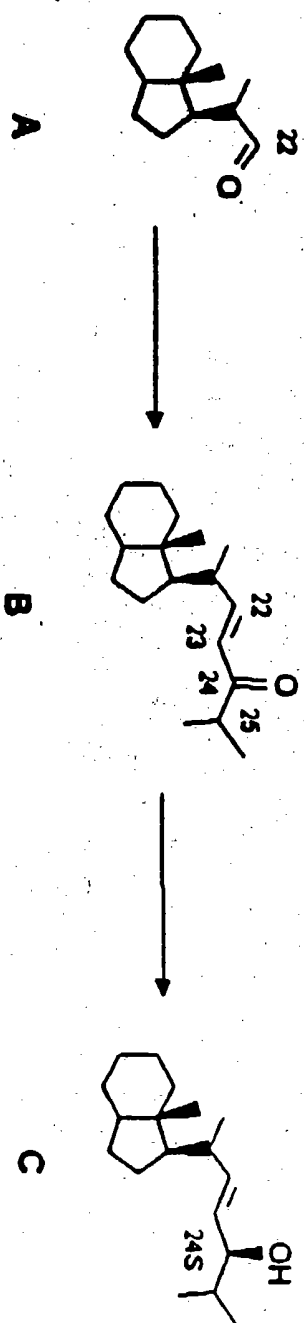


FIG. 4B

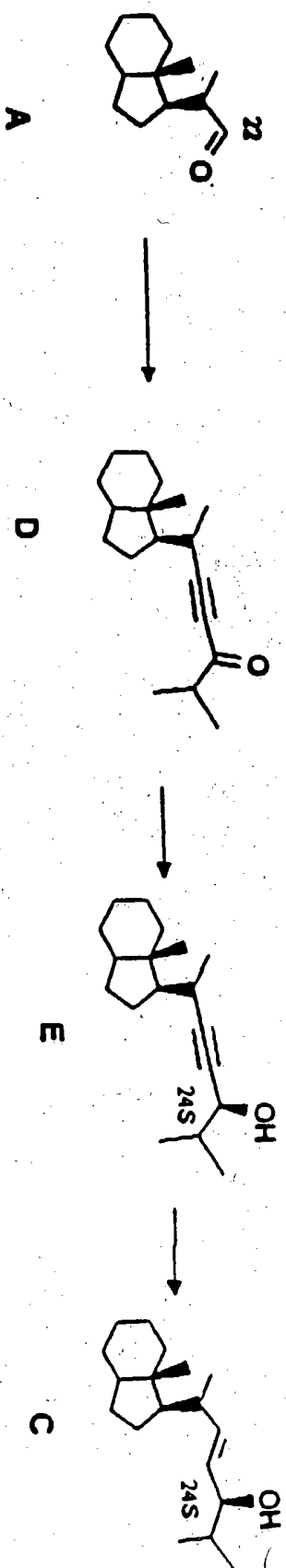


FIG. 5

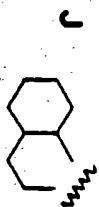
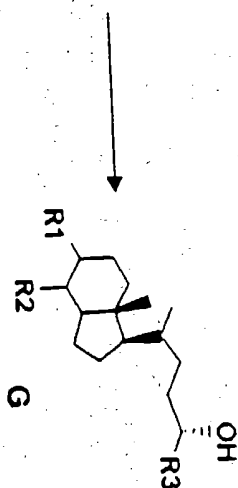
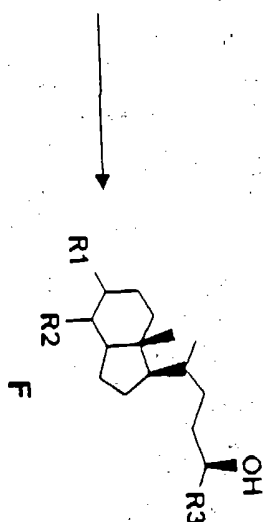
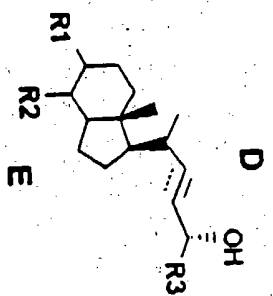
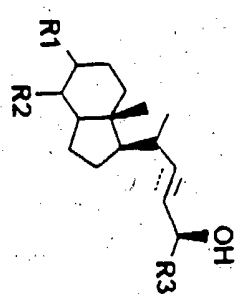
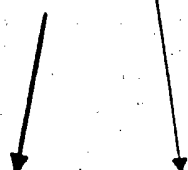
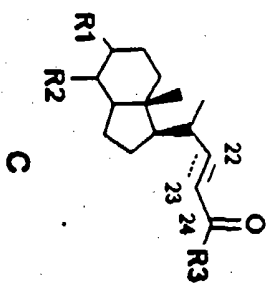


FIG. 6A

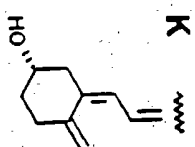


FIG. 6B

FIG. 7

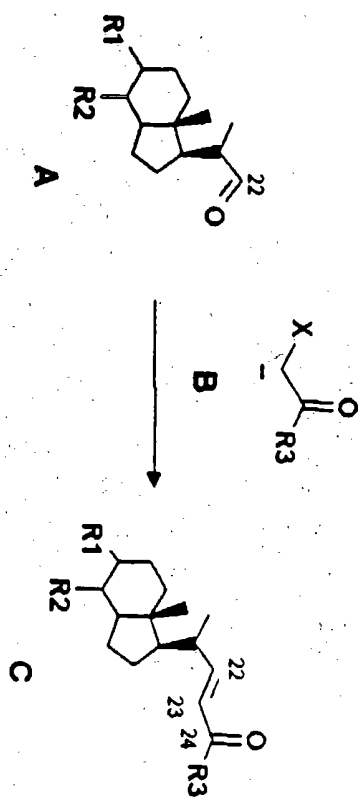


FIG. 8

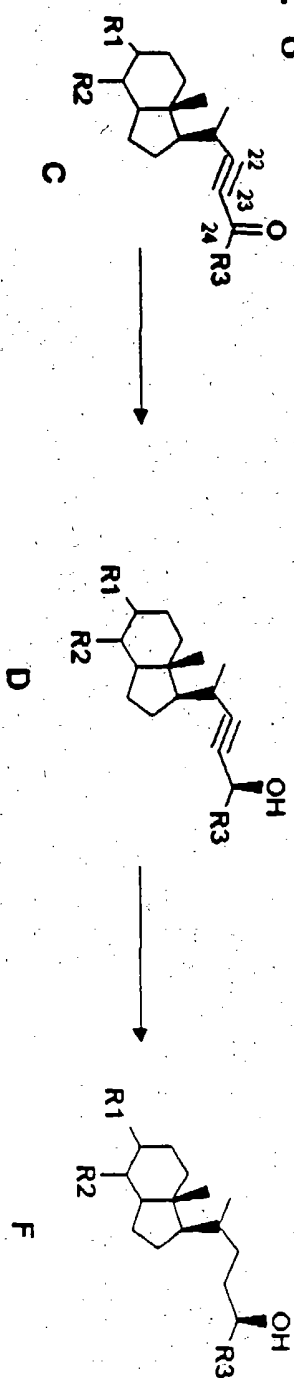
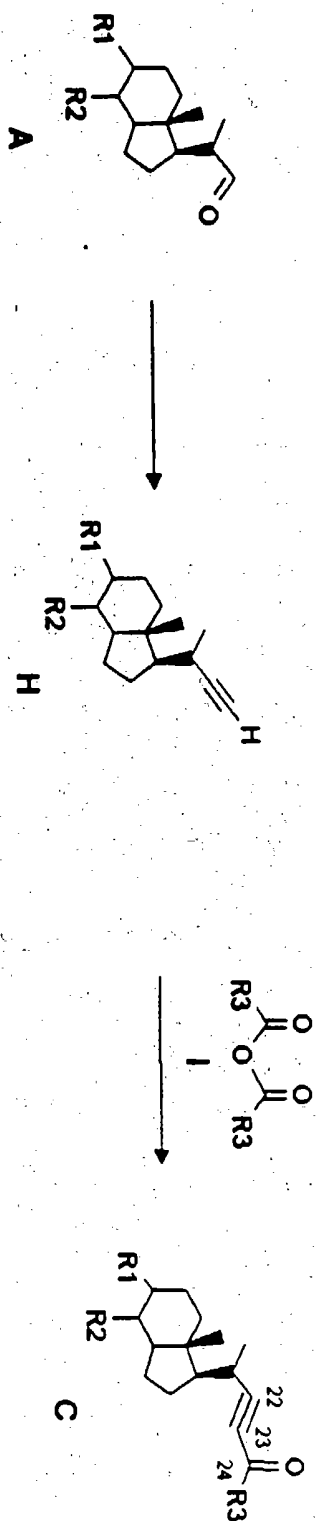


FIG. 9



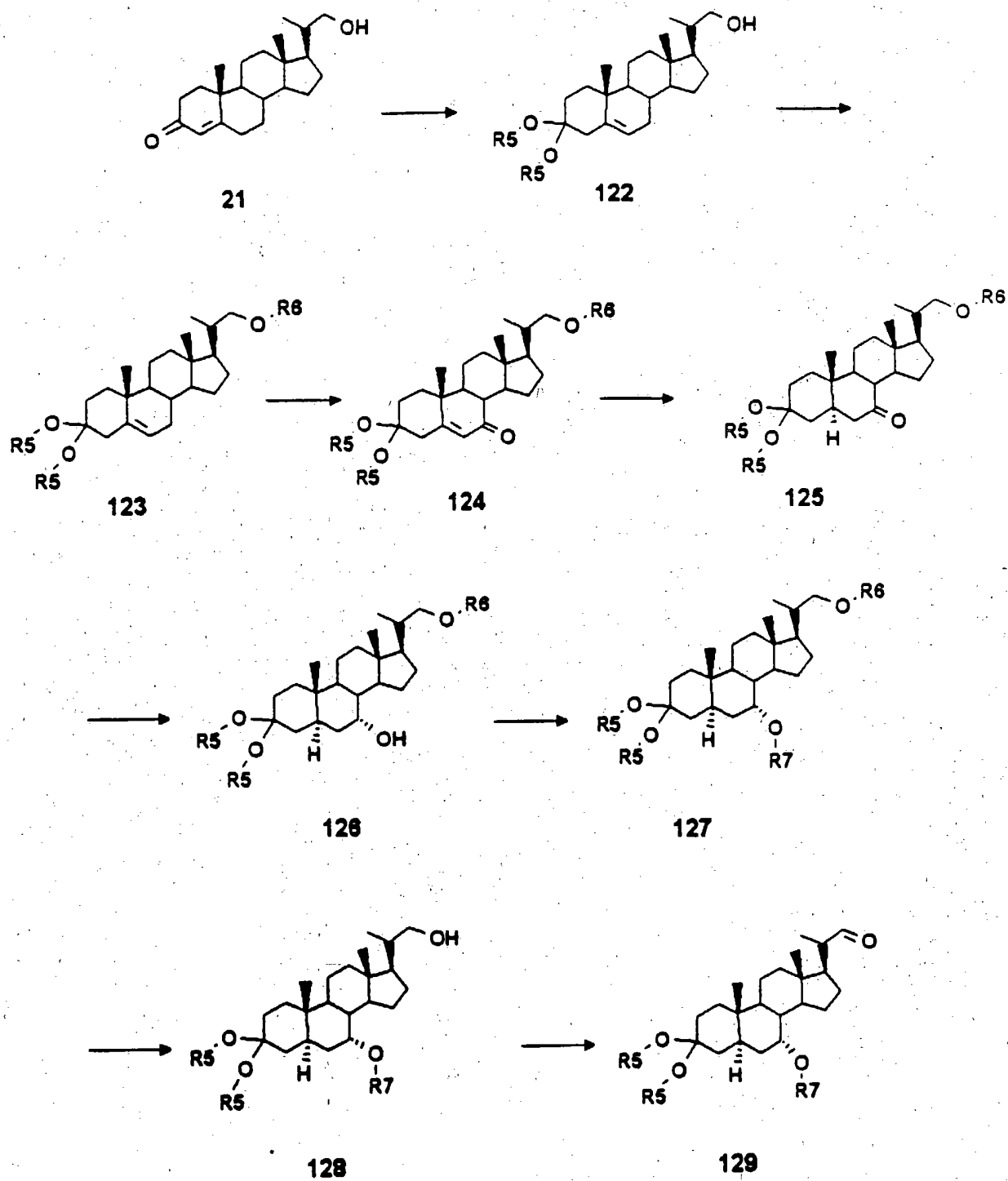


FIG. 10A



FIG. 10B

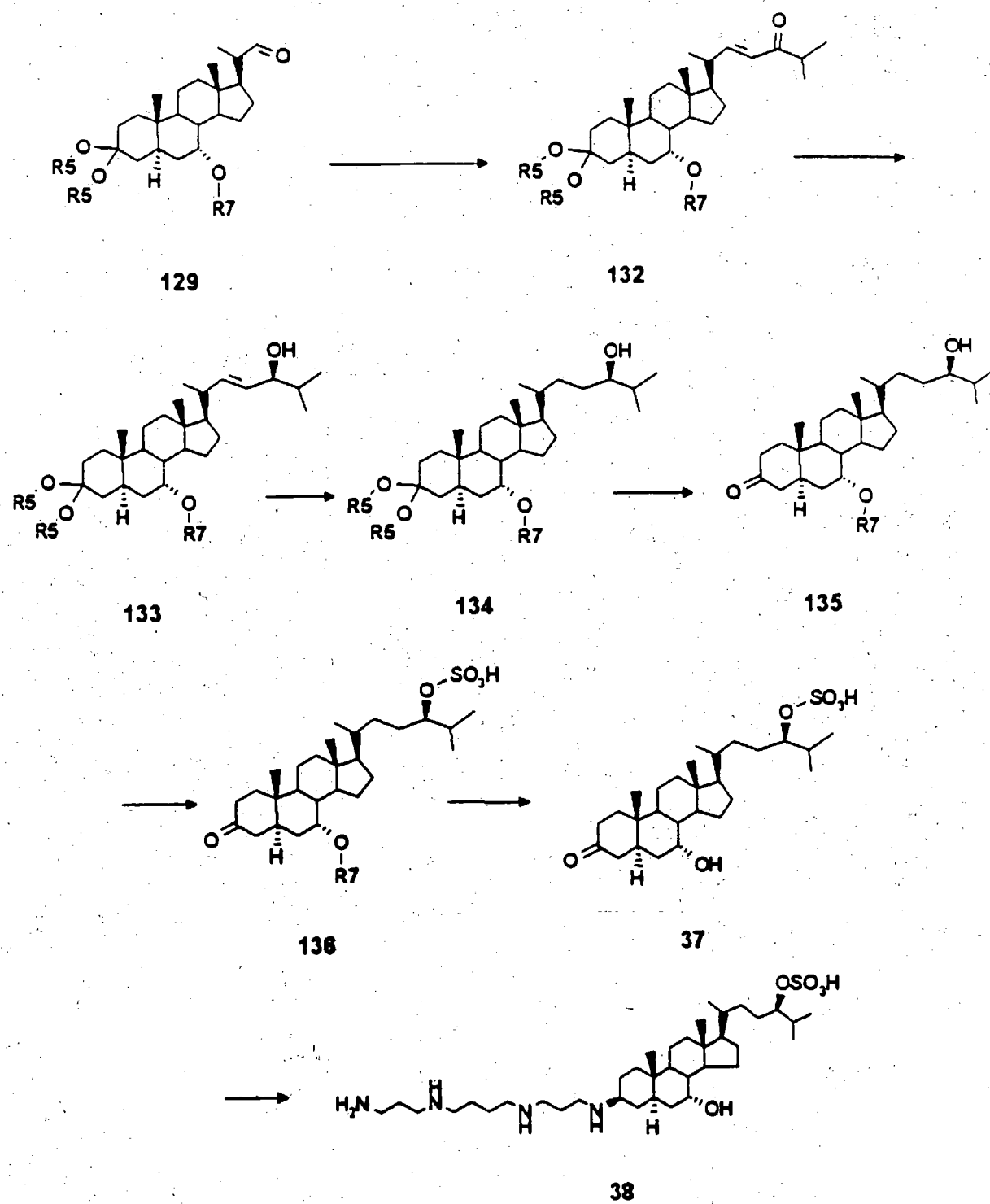


FIG. 10C

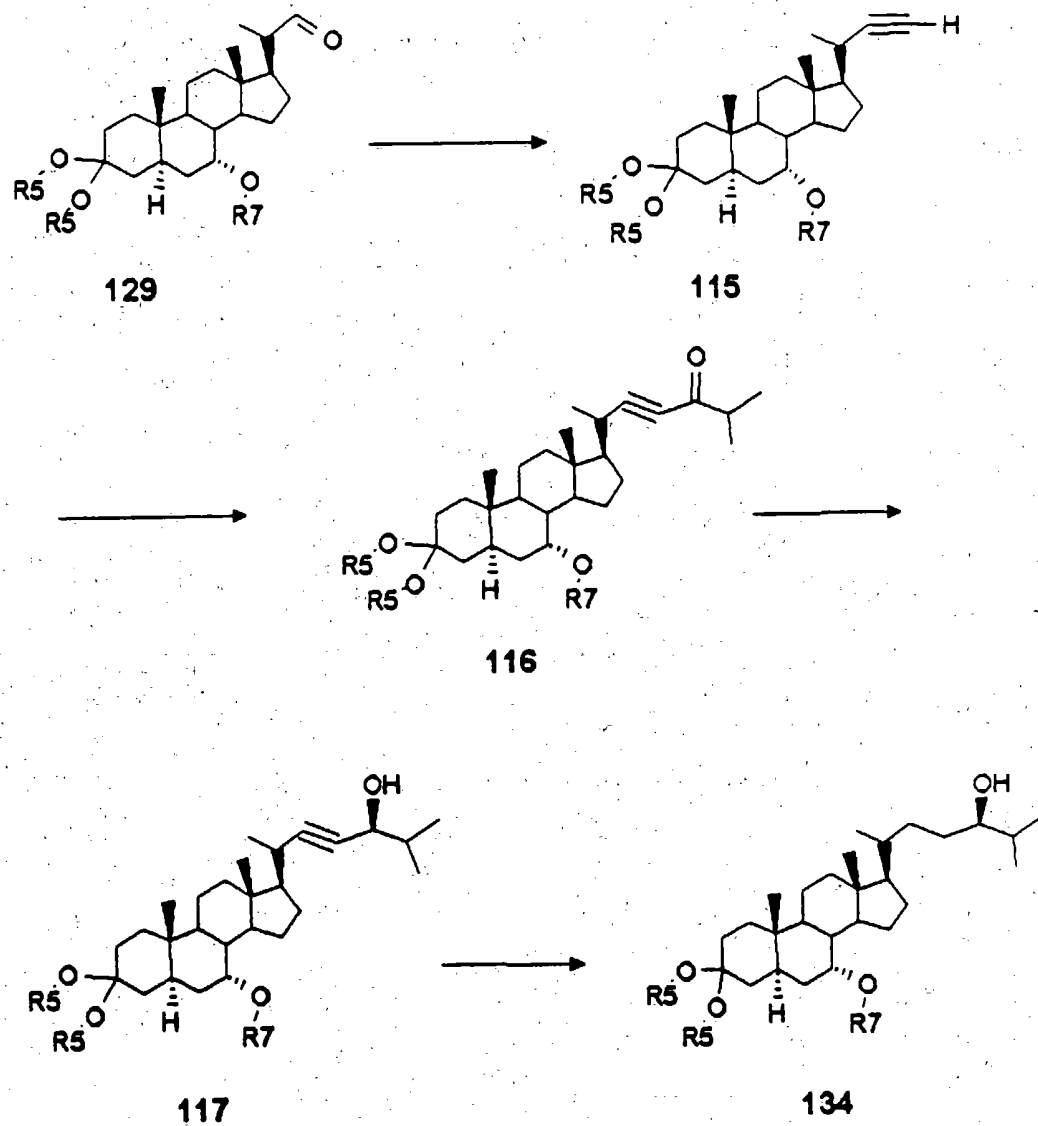


FIG. 11A

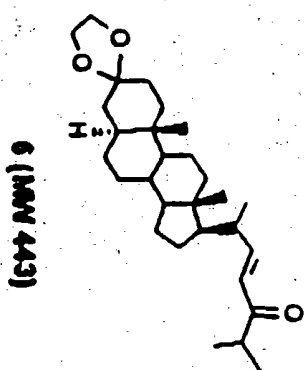


FIG. 11B

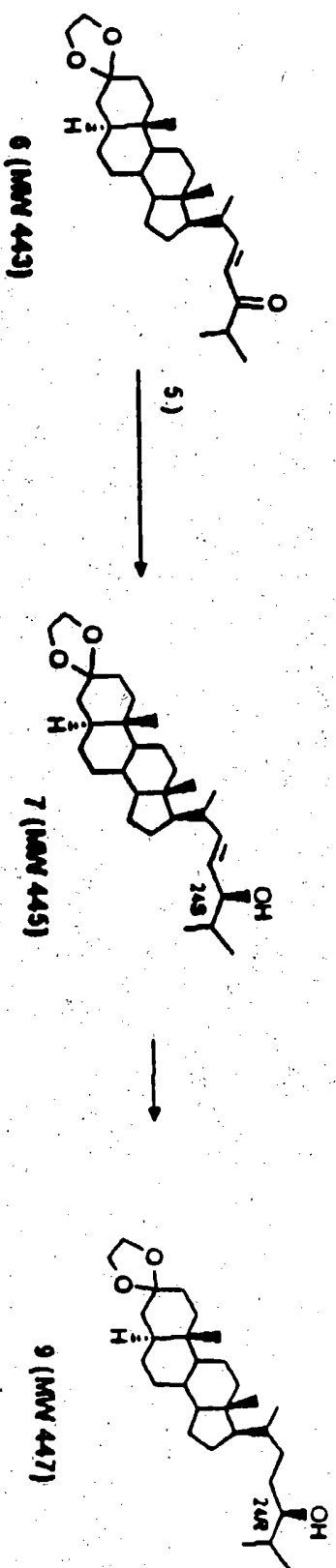


FIG. 12

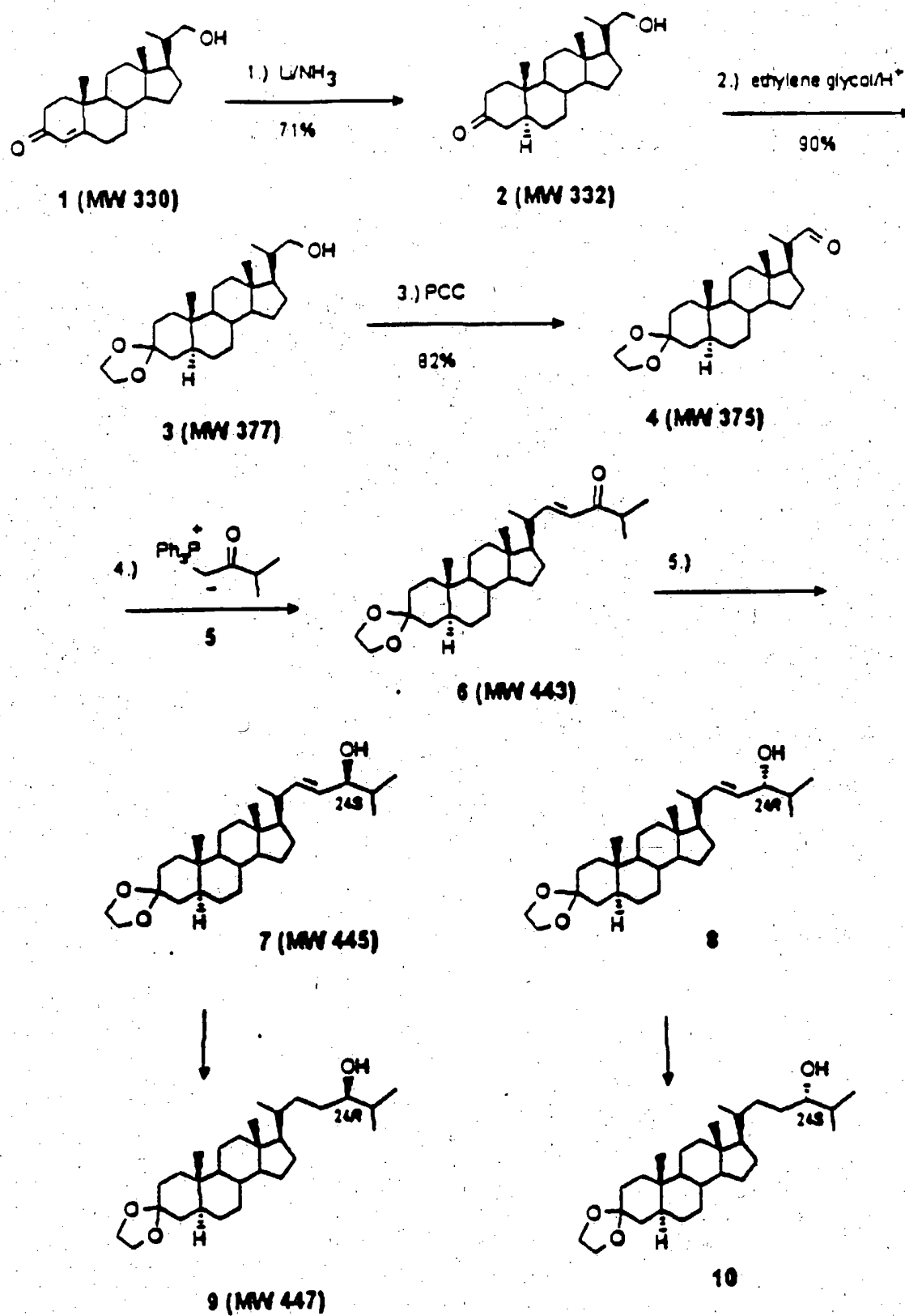
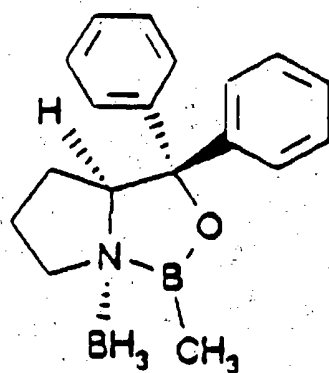
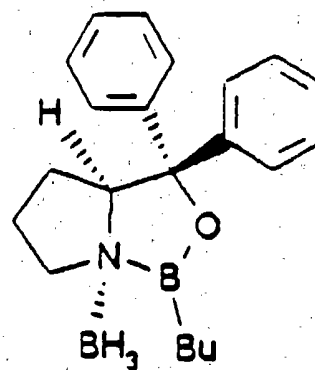


FIG. 13A



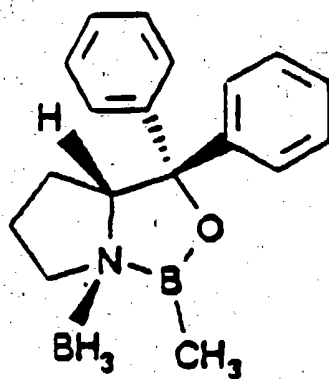
11

FIG. 13B



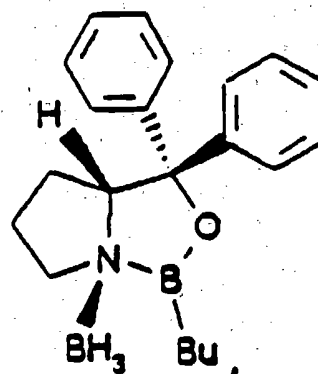
12

FIG. 13C



13

FIG. 13D



14

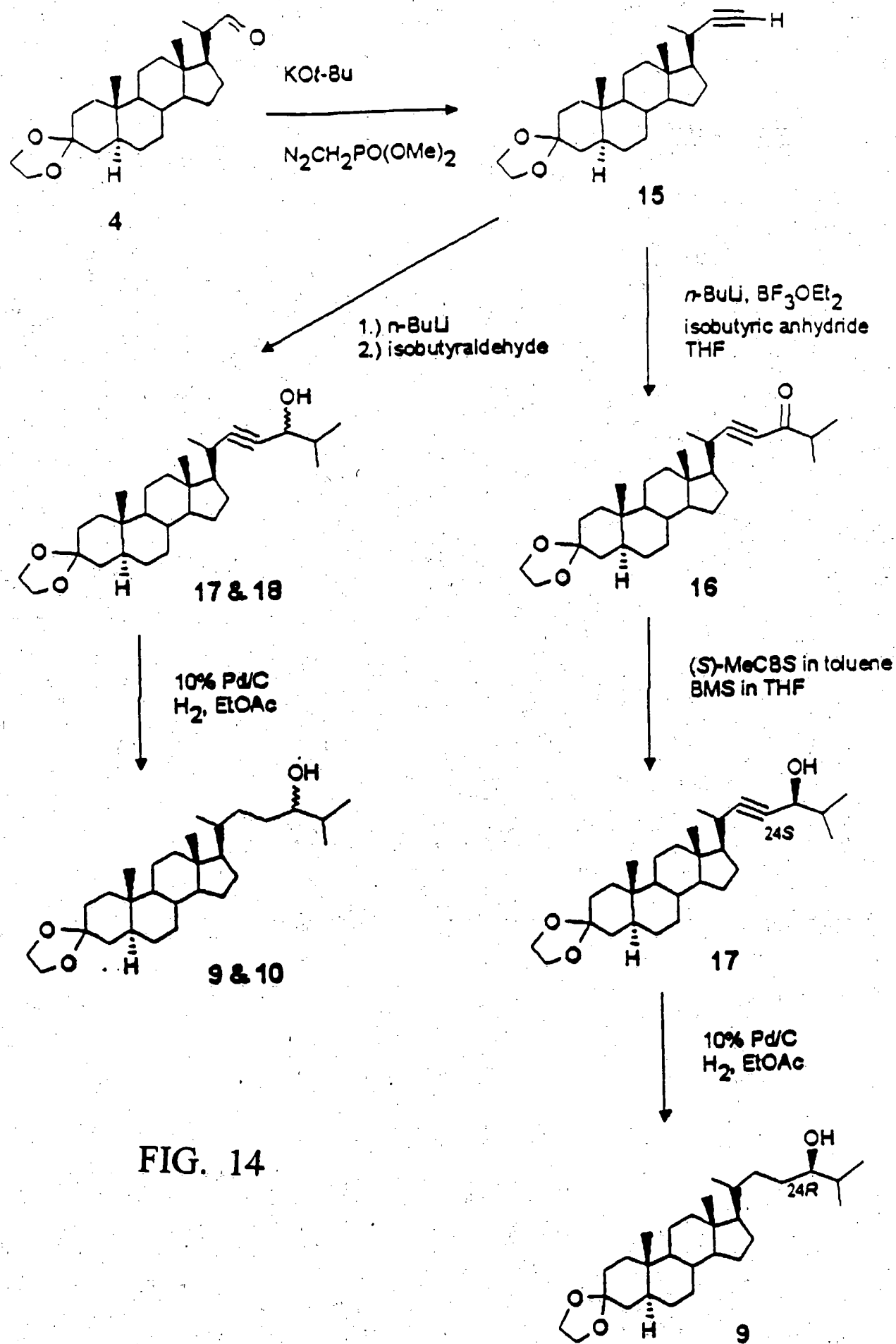


FIG. 14

FIG. 15A

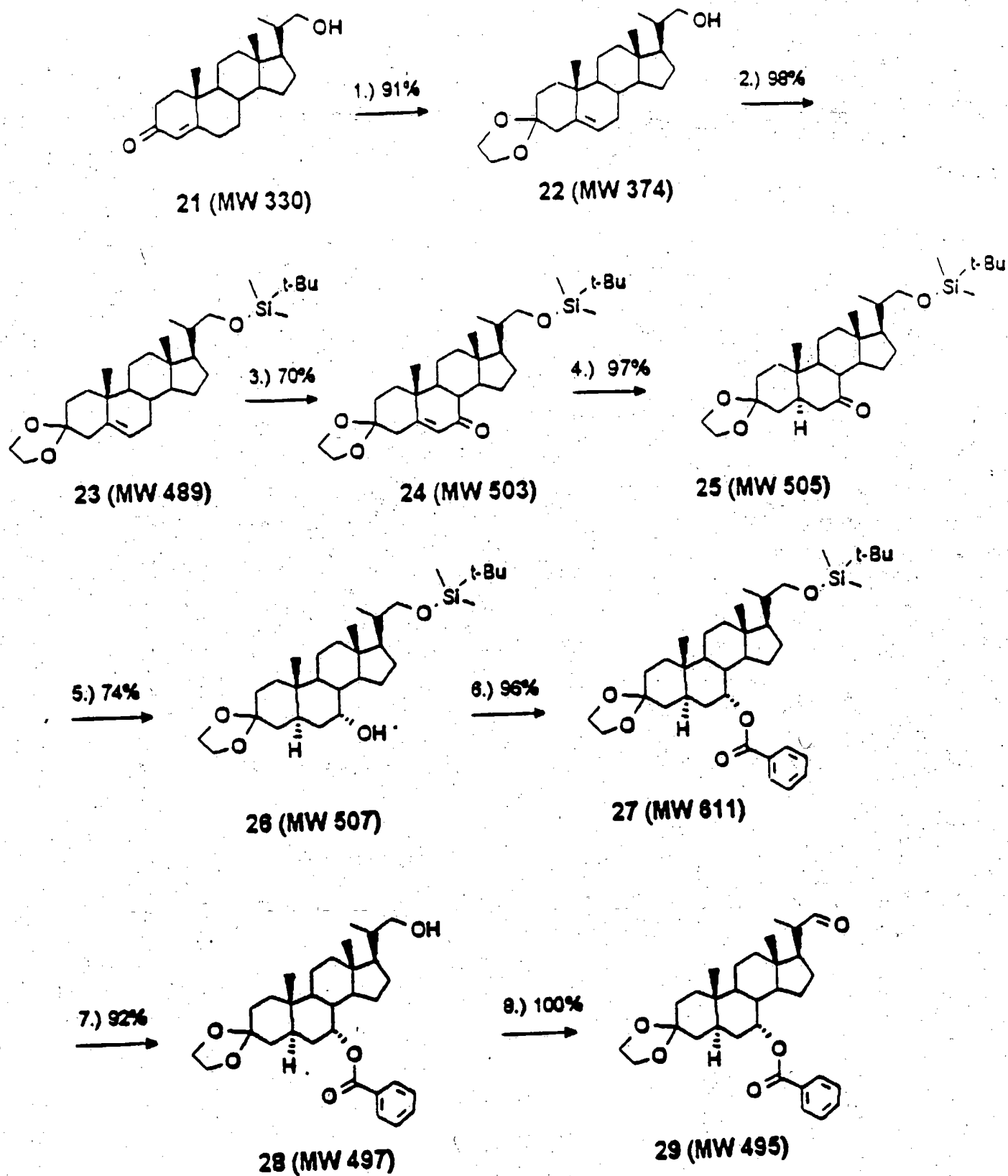
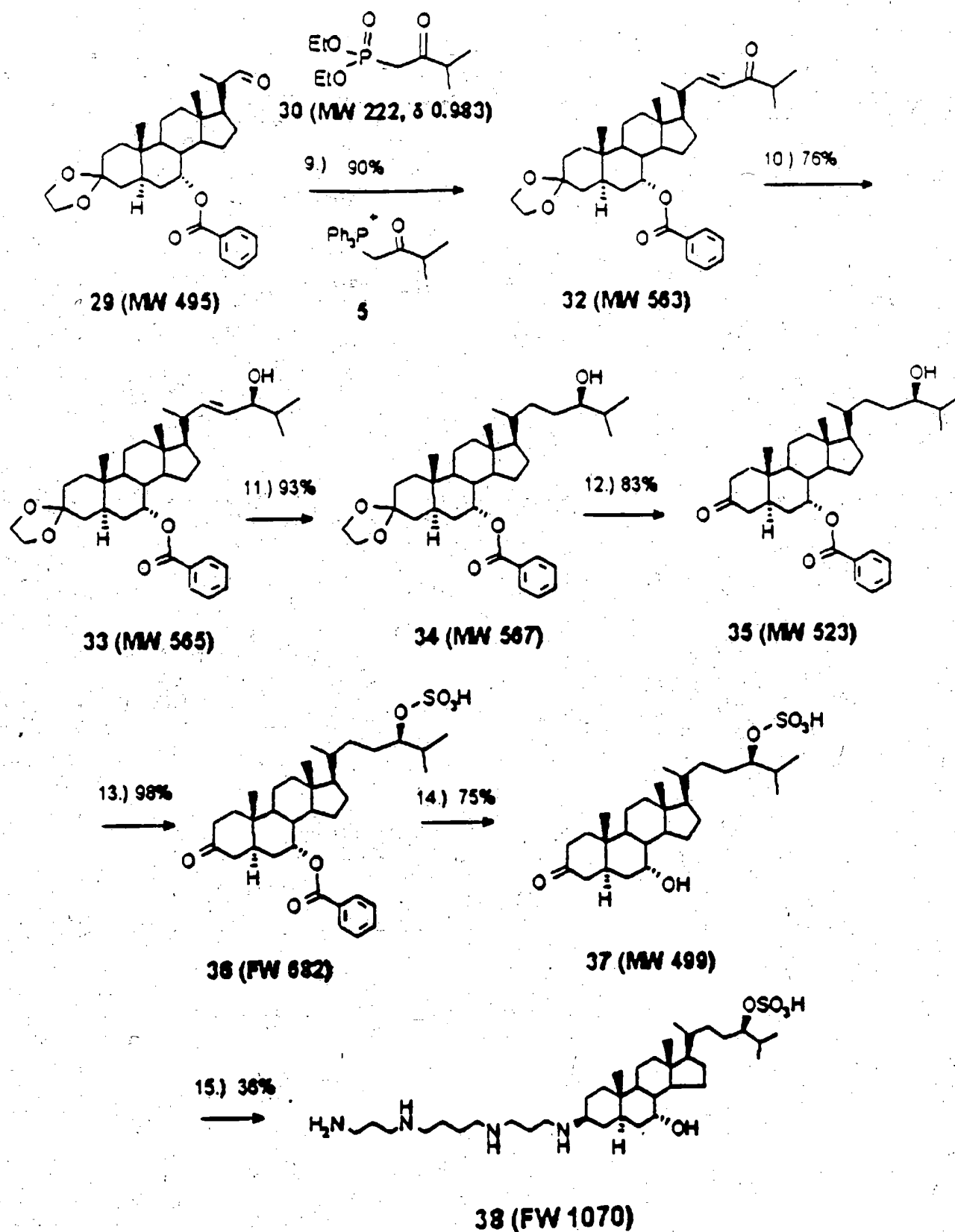


FIG. 15B



Overall yield 4%



FIG. 16A

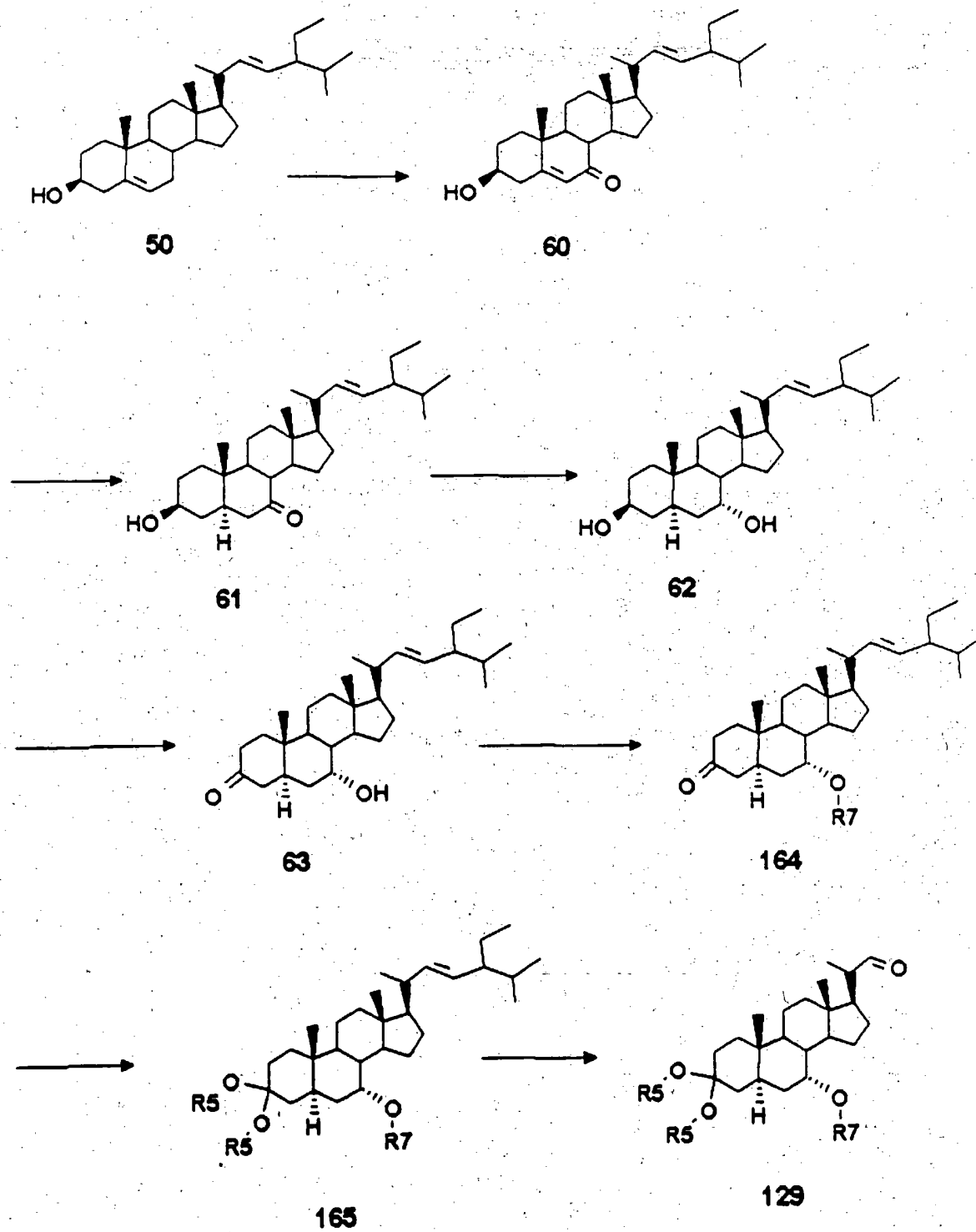
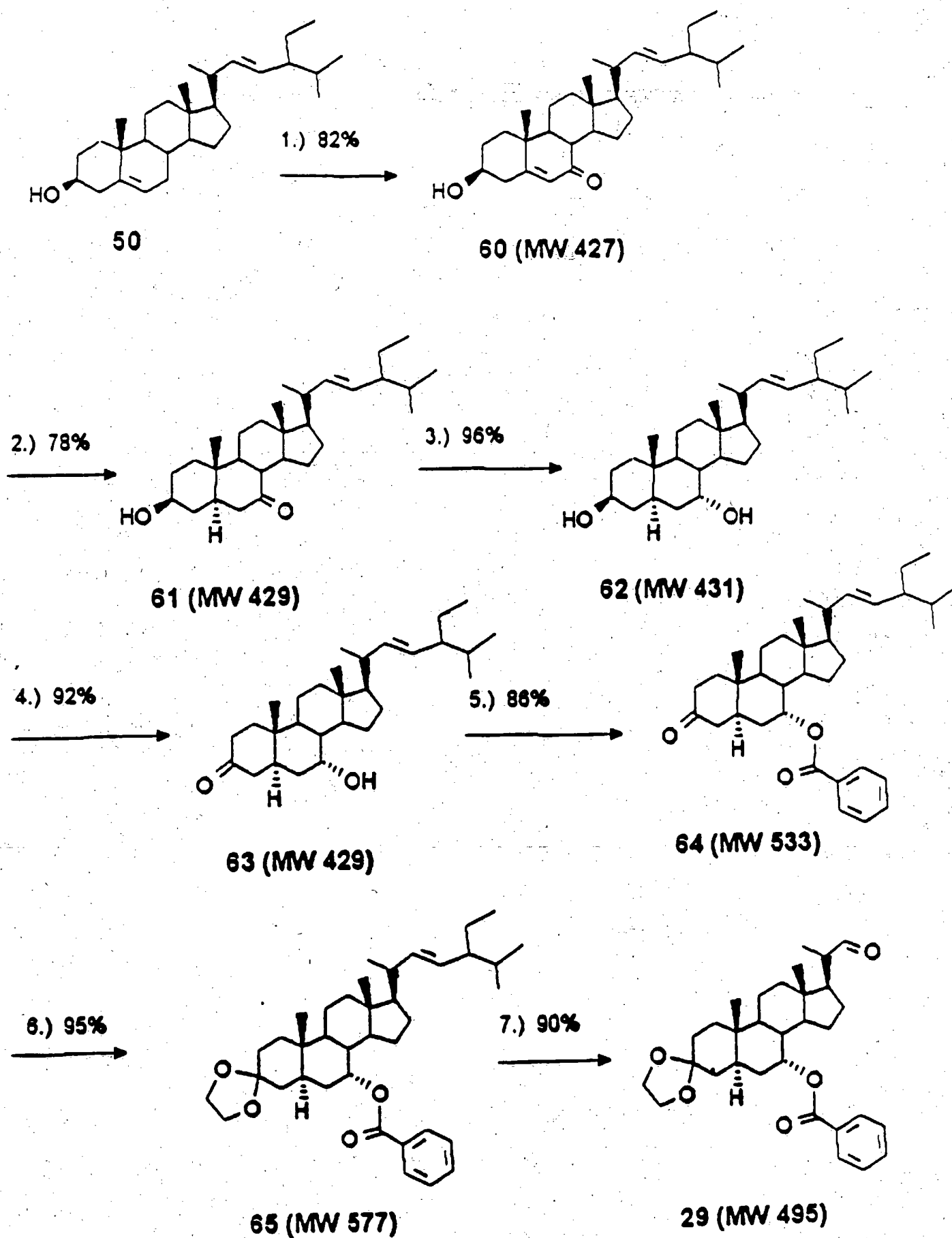


FIG. 16B



**Figure 17**

